

# Route 190 Corridor *Enfield / Somers, Ct.*

## *A Multi-Faceted Approach*

Prepared by:

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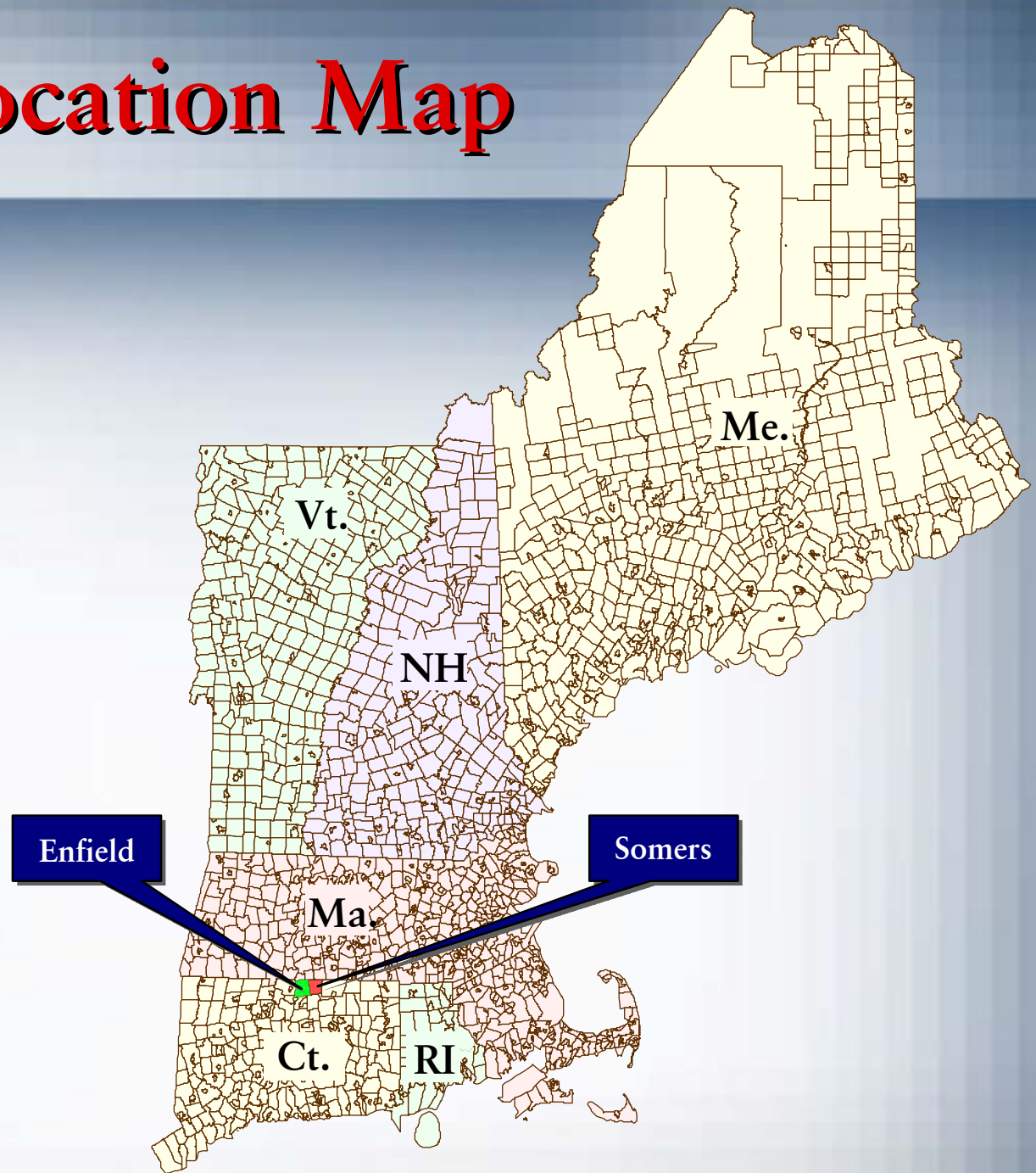
**6<sup>th</sup> National Conference on Access Management**

**August 29 to September 1, 2004**

**Kansas City, Missouri**




# Regional Location Map




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# Map of Connecticut

Legend

 CRCOG Region

 Hartford, Ct.



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# Route 190 Corridor Study

- 10.0 miles in length
- 4.8 miles in Enfield
  - I-91 Expressway
  - High Density Retail/Industrial Development
  - Historic Villages of Hazardville (National Historic District) and Scitico
- 5.2 miles in Somers
  - Suburban and Rural Residential
  - Open Space
  - Historic Villages of Somerville and Somers Center (both are National Historic Districts)



# Anticipated 2025 Peak Hour Traffic Volumes Along Route 190

<u>Eastbound</u>	<u>A.M.</u>	<u>P.M.</u>
West of Phoenix Ave.	1,320*	1,645*
East of Palomba Drive	615	1,125**
Enfield/Somers Town Line	375	935
Somers/Stafford Town Line	310	445
<u>Westbound</u>	<u>A.M.</u>	<u>P.M.</u>
Somers/Stafford Town Line	435	405
Enfield/Somers Town Line	705	575
East of Palomba Drive	875	1,015**
West of Phoenix Avenue	1,230*	1,465*

\* Multiple lanes.

\*\* Multiple lanes when planned ConnDOT improvements are completed.

# Study Objectives

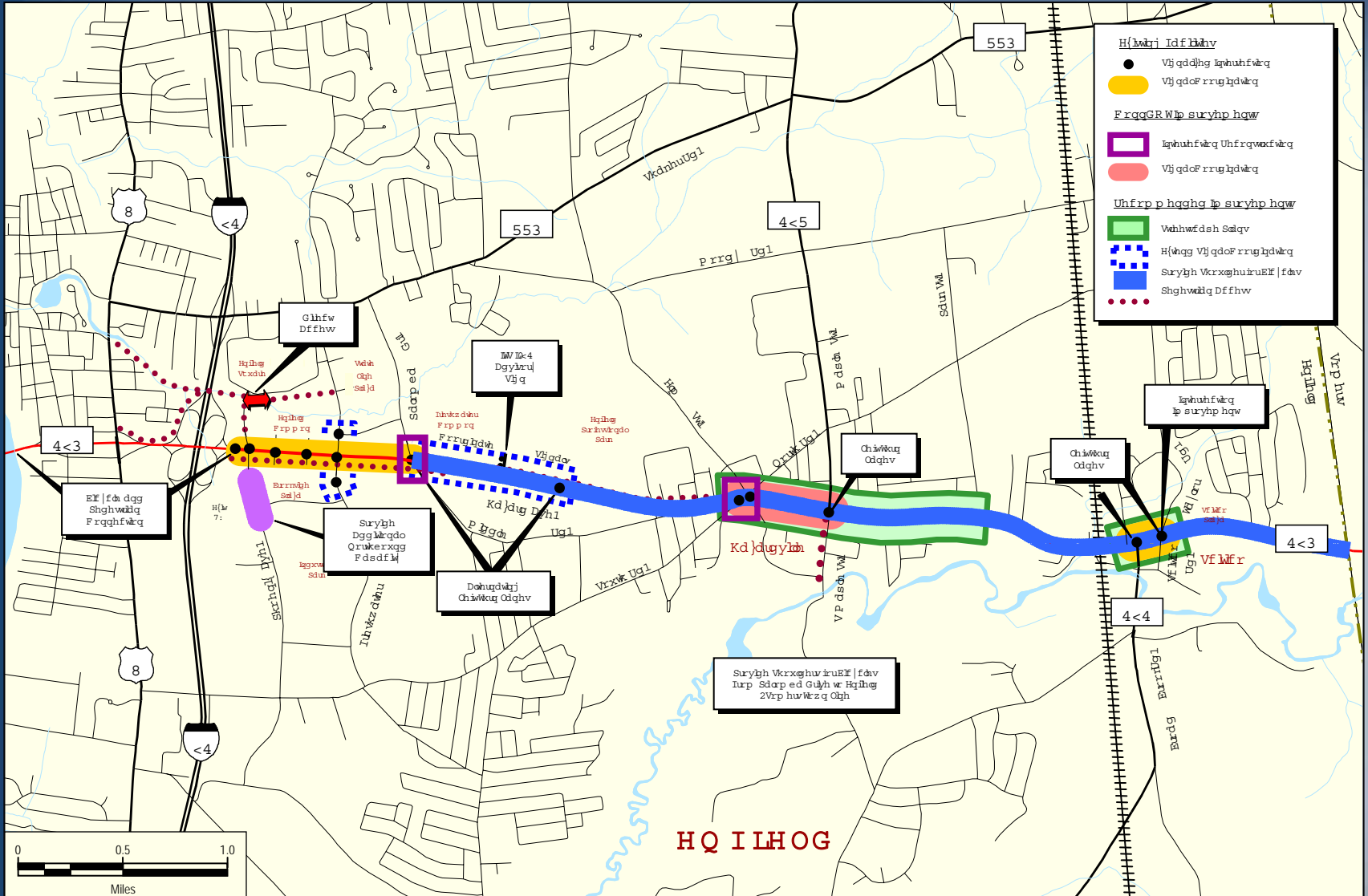
- Address Congestion and Safety Issues
- Develop Safety, Corridor, and Access Management Strategies
- Enhance Pedestrian/Bicycle Amenities and Connectivity
- Promote Public Transportation
- Preserve character and Integrity of the Historic Centers/Village through Context Sensitive Solutions/ Landscape/Streetscape Treatment and Community Identification Signing
- Maintain Rural Characteristics of these Roadway Segment
- Respect Environmental Concerns and Access/Parking of Businesses
- Develop Cost-Effective and Implementable Strategies

# Cooperative Approach/ Consensus Building

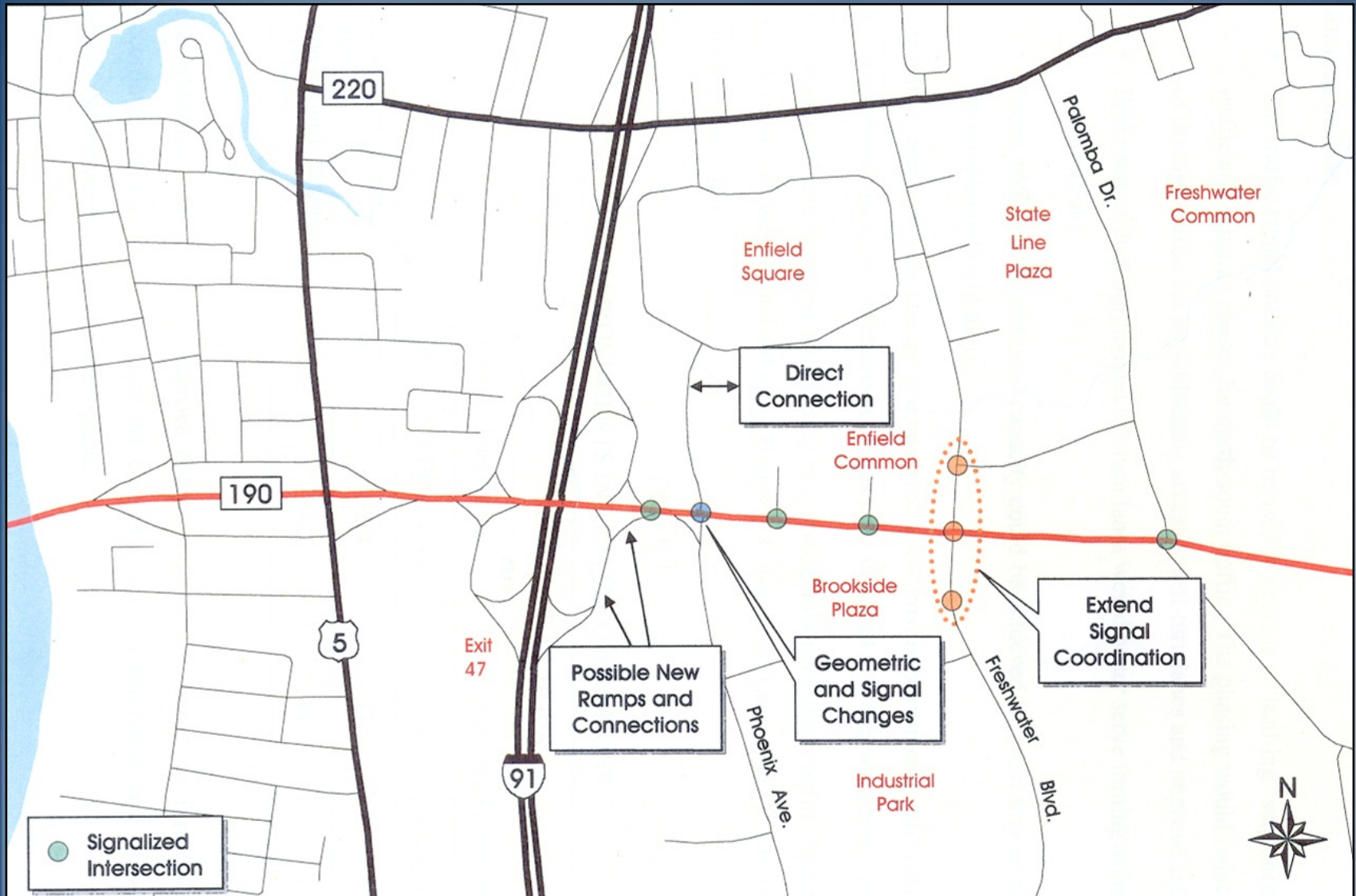
- Steering Committee/CONNDOT, CRCOG, Enfield, Somers
- Local Advisory Committee/Select Public and Private Interest Groups and Stakeholders
- Public Information Meetings and Workshops
- Newsletters and Other Communication Tools
- Technical Memorandum/Draft Final Report



# Recommended Transportation Plan - Enfield

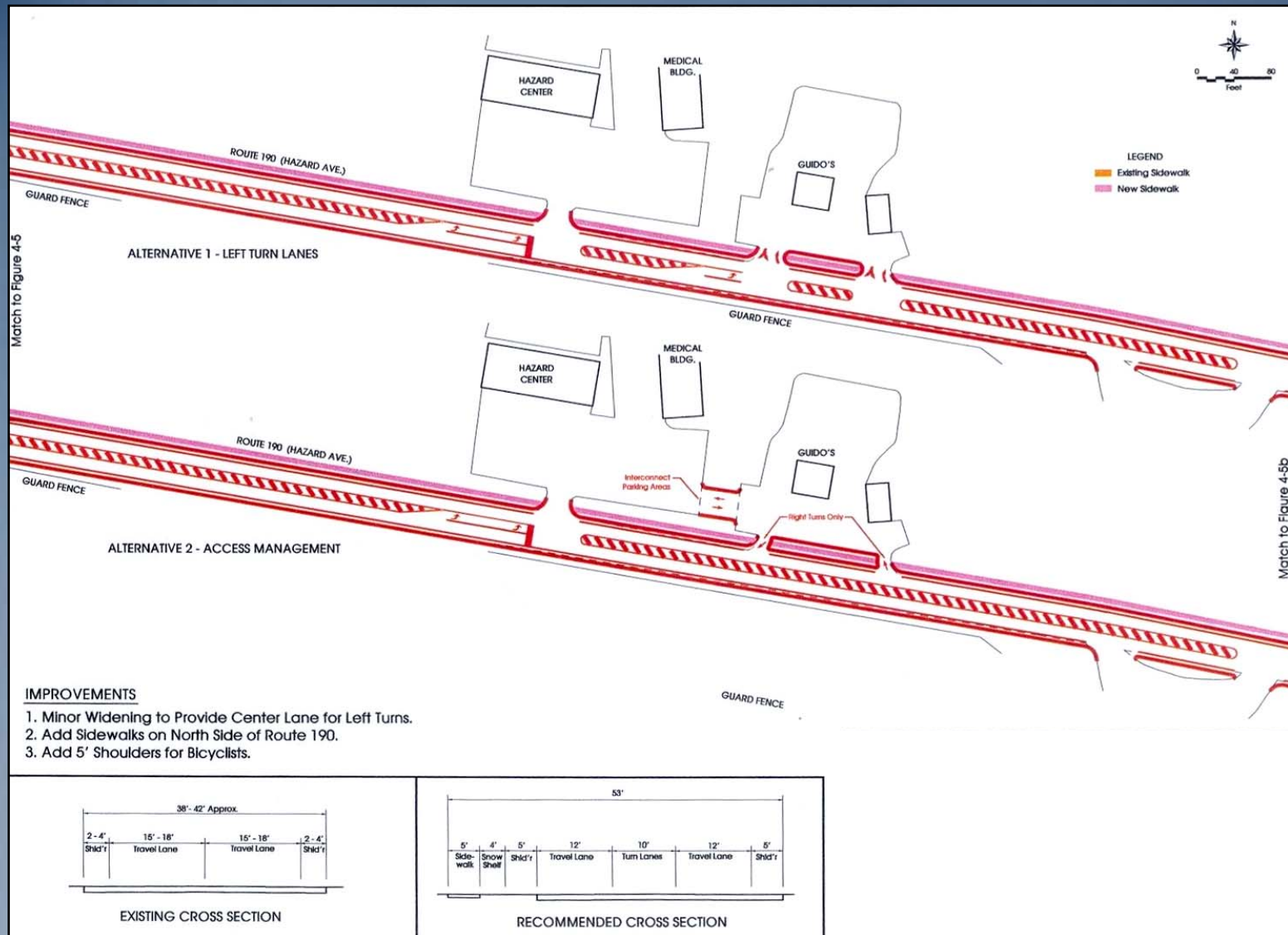


# Commercial Area Improvement Opportunities - Western Enfield



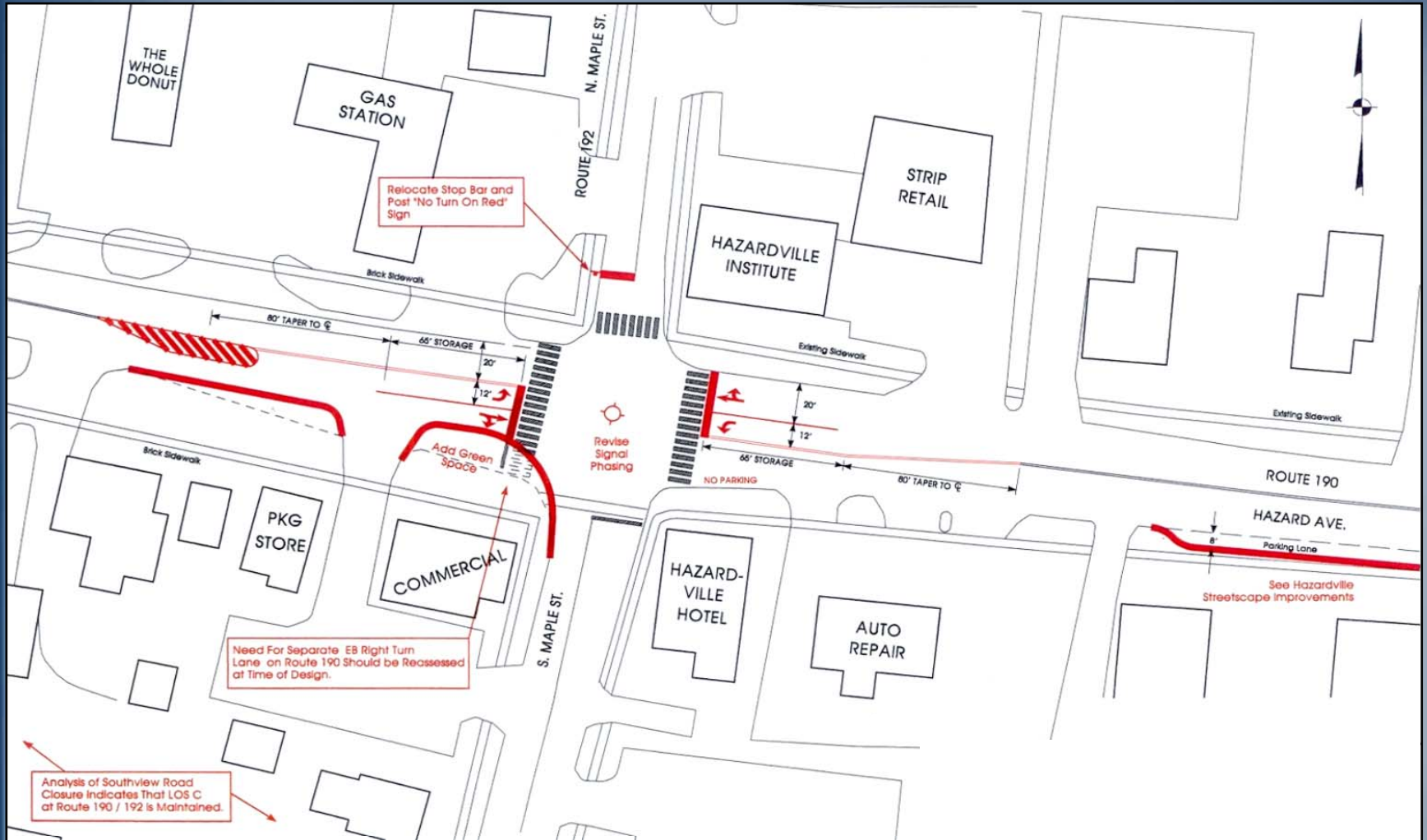


# Recommended Improvements Rt. 190 - Enfield Transitional Area








# Recommended Improvements Hazardville Center (Alt. 1)

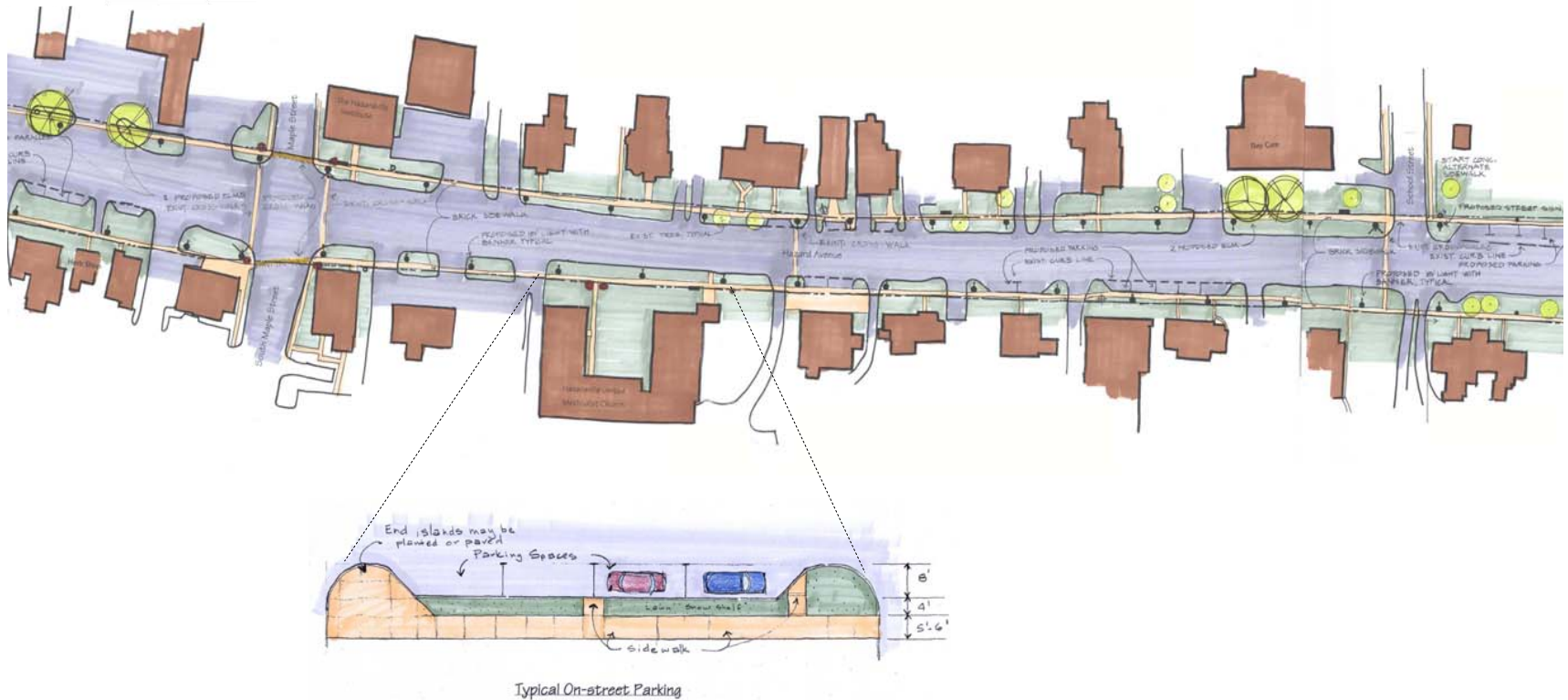




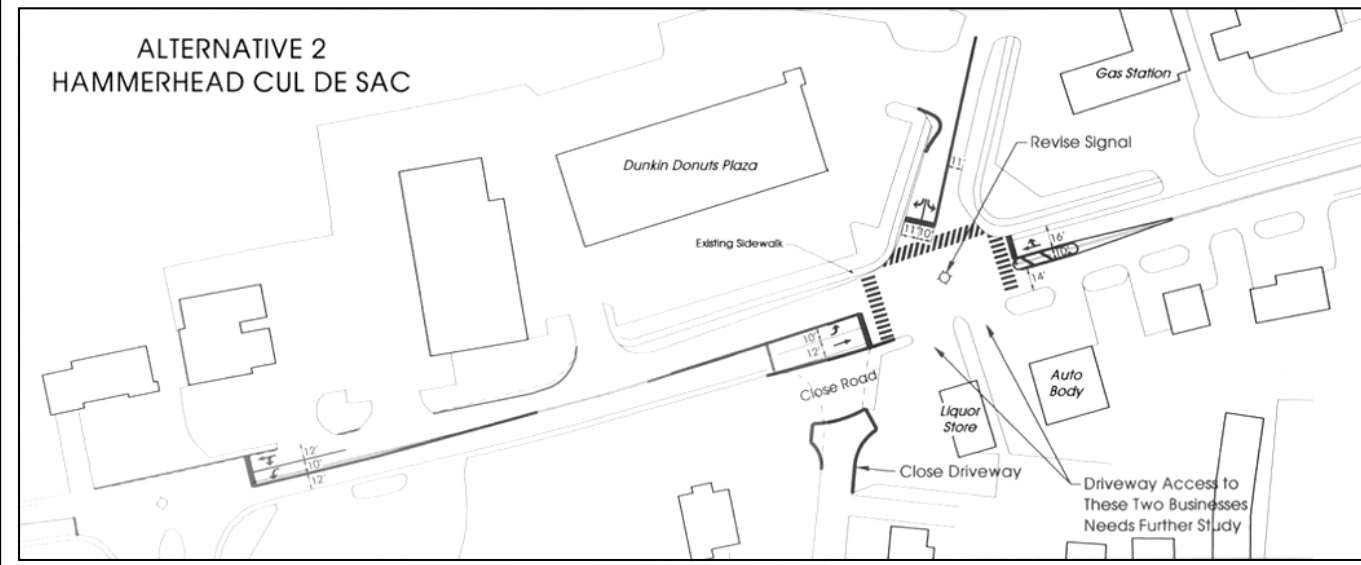
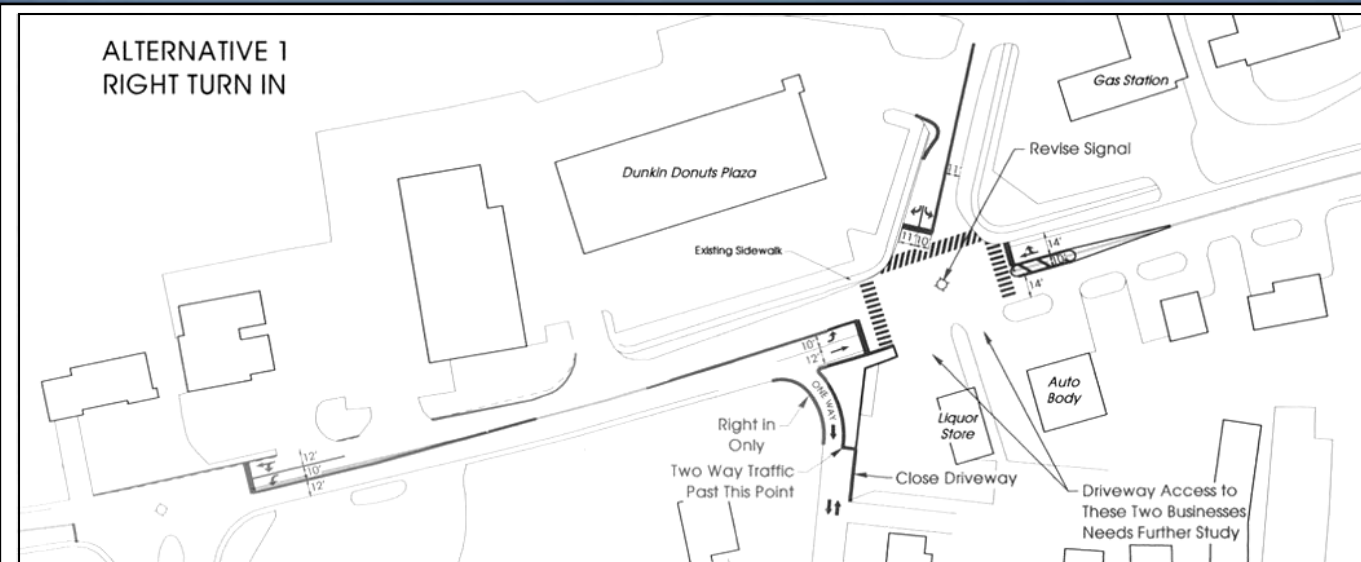
# Hazardville Streetscape Plan

## Legend

-  Existing Evergreen Tree
-  Existing Deciduous Tree
-  Proposed Flowering Tree
-  Proposed Shade Tree
-  Proposed Paving Strip
-  Proposed Welcome Sign and Plantings
-  Proposed Sidewalk
-  Proposed Pedestrian Cross-Walk



# Recommended Improvements Scitico



# Scitico Streetscape Plan

## Legend

- Existing Evergreen Tree
- Existing Deciduous Tree
- Proposed Flowering Tree
- Proposed Shade Tree
- Proposed Paving Strip
- Proposed Welcomes Sign and Plantings
- Proposed Sidewalk
- Proposed Pedestrian Cross-Walk

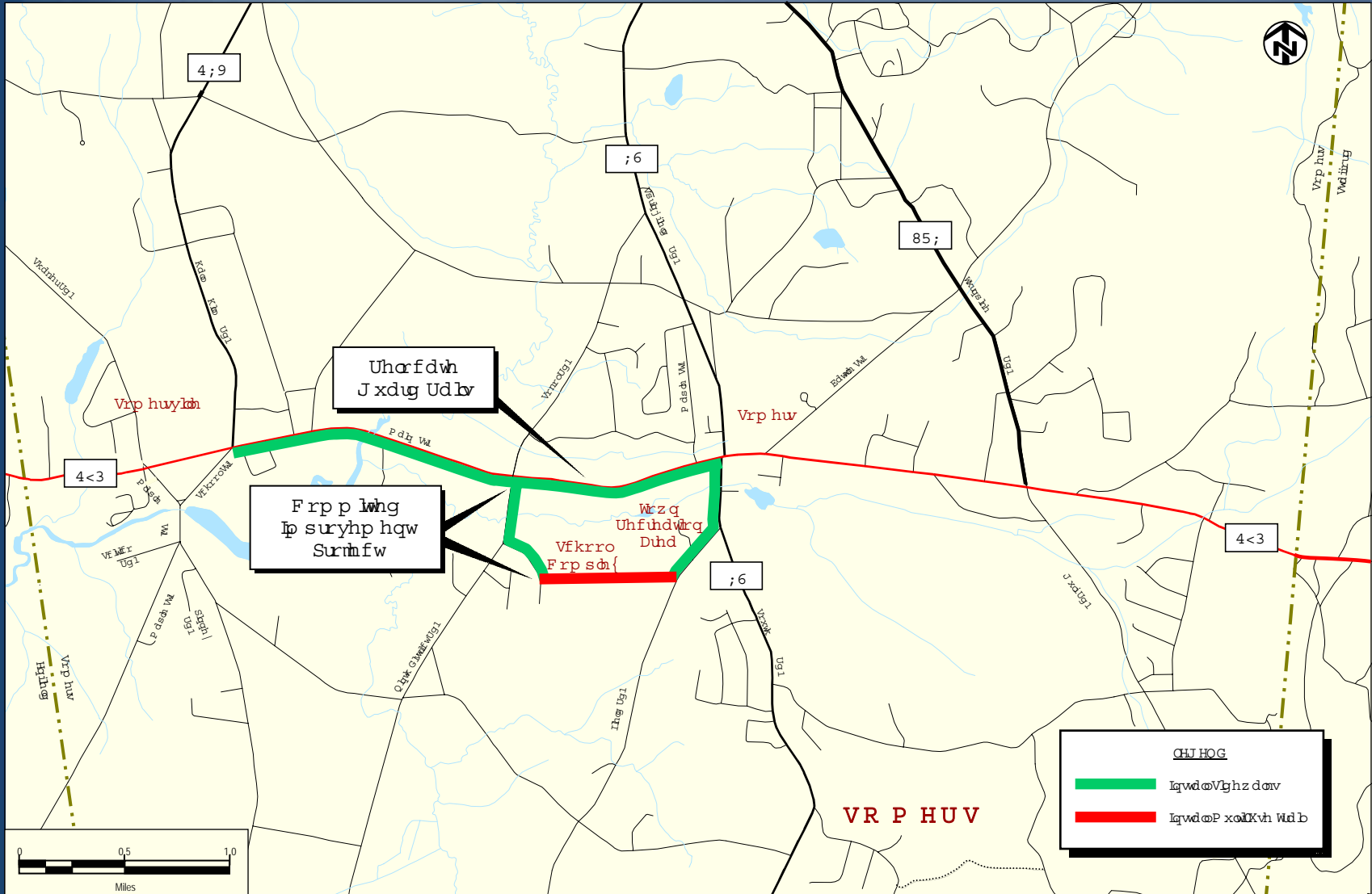


The map illustrates the proposed road route for the Vrap Huv area. The route is shown as a blue line with a green shaded area indicating the road's width. Various landmarks and roads are labeled, including 'Vrap Huv', 'Vrap Huv', 'Vrap Huv', and 'Vrap Huv'. A legend in the bottom right corner explains the symbols used on the map.

**Legend:**

- Vj qddjhg Iqnuhfwvq
- Wrs Frqwdng Iqnuhfwvq
- ⊕ Vj qddjhg Iqnuhfwvq
- ⋯ Shghwvq Dfhw
- ▭ Wwhwfdsh Sdqv
- ▭ Vj qdofrrugjdwvq
- ▭ Srygh VkrxghuivE | fdv

# Pedestrian Connections - Somers





**Somersville Village Streetscape and Pedestrian Plan**

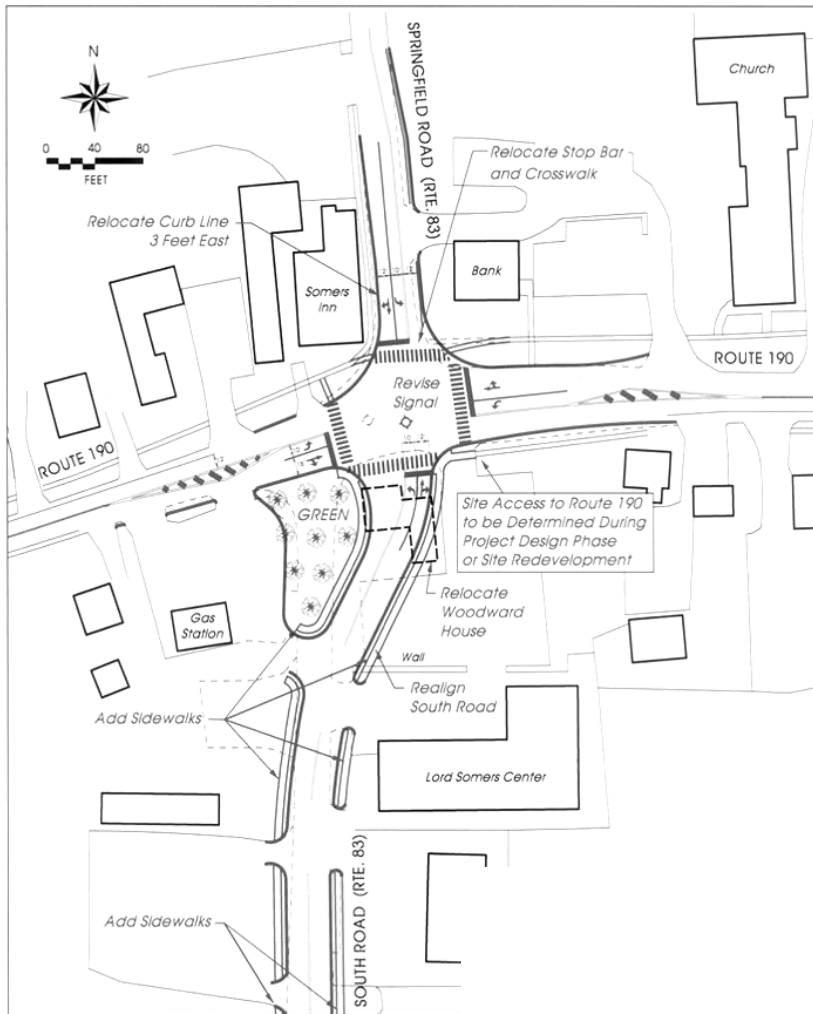
- Install Sidewalks on North Side of Street
- Utility Columns in Roadway are Problematic. Town should Consider Moving the Curb to Include the Poles and Effectively Narrow the Roadway, or "Bumping Out" the Curb to Surround the Poles and Better Define the On-Street Parking.
- Add Parking for Post Office
- Landscape Area
- Install Stop Sign
- Close Driveway
- Install Stop Signs
- Connector Road
- Post Office
- Church
- School
- Maple St.
- Main St.
- Right Turn In Only
- Prohibit Parking on West Side of Maple St.
- Landscape Buffer
- Install Three-Way Stop Control
- Reduce Elevation or Install Warning Sign
- Add Sidewalk
- Install Traffic Signal And Coordinate With Signal at Maple St.
- Construct Raised Crosswalk or Crosswalks with Alternate Pavement Treatments to Function as Traffic Calming Treatments

# Somerville Streetscape Plan

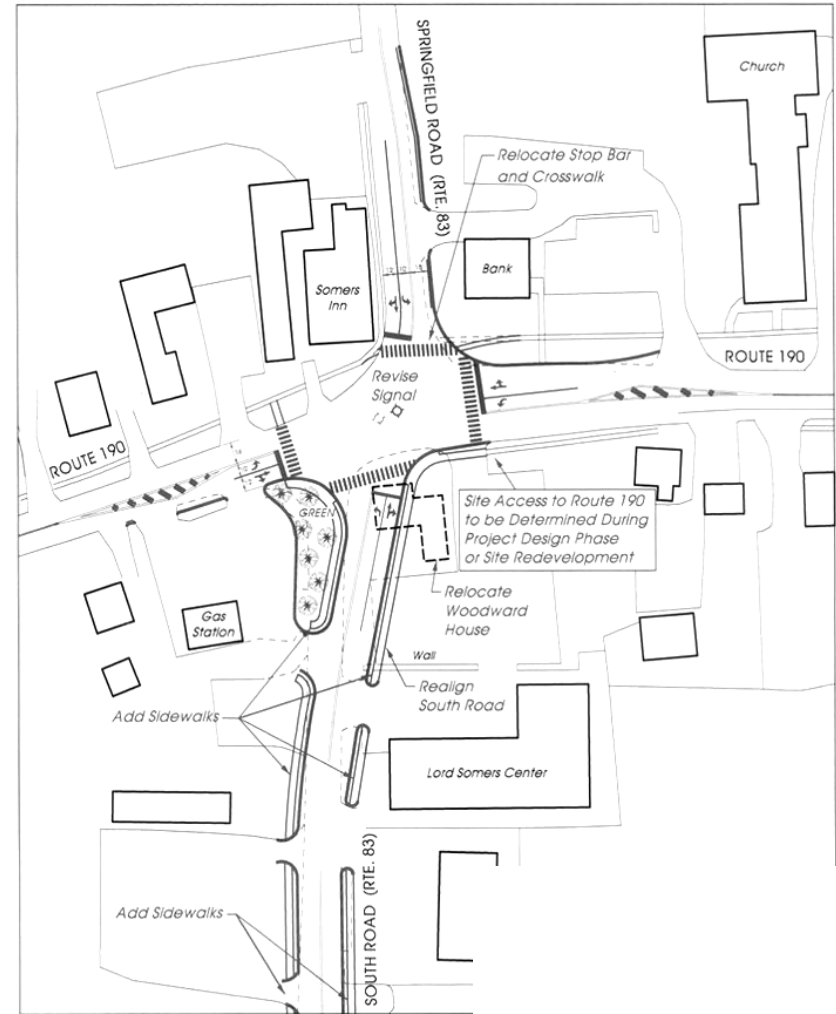


# Somers Center Alternatives

ALTERNATIVE 1: CURVED ALIGNMENT



ALTERNATIVE 2: STRAIGHT ALIGNMENT



# Somers Center Streetscape Plan



# Program Deliverables

1. Safety Improvements
2. Intersection Congestion Improvements
3. Access Management Strategies/Corridor Overlay Zones
4. Context Sensitive Solutions/Streetscape Program
5. Draft Subdivision Regulations
6. Draft Access Management – Related Zoning Regulations Including Driveway Ordinances and Access Spacing Guidelines ( Signalized and Unsignalized Intersections)
7. Implementation Costs for Funding